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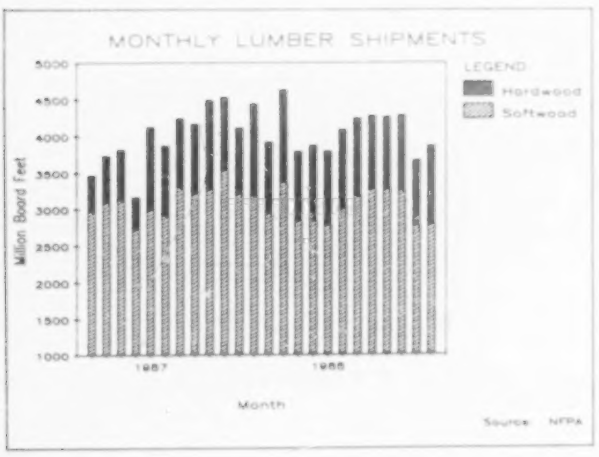
# STATISTICAL ROUNDUP

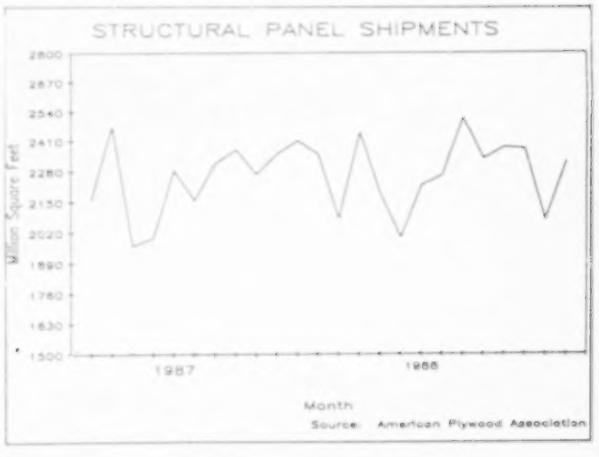
A publication of the National Forest Products Association

Issued: October 1988

## ESTIMATED INDUSTRY TOTALS BY PRODUCING REGION

| | AUGUST, 1988 | | | AUGUST 31, 1988 | | JULY REVISIONS | | |
|---|---|---|---|---|---|---|---|---|
| | Production | Shipments | Orders Received | Unfilled Orders | Gross Stocks | Production | Shipments | Orders Received |
| | (Million Board Feet) | | | | | (Million Board Feet) | | |
| SOFTWOOD LUMBER | | | | | | | | |
| Southern Pine Region | 1,017 | 976 | 1,017 | 694 | 2,086 | 1,033 | 1,012 | 867 |
| West Coast Region | 751 | 709 | 721 | 553 | 817 | 668 | 684 | 599 |
| Inland Region | 787 | 705 | 790 | 504 | 1,168 | 714 | 769 | 705 |
| California Redwood Region | 180 | 180 | 170 | 95 | 396 | 169 | 192 | 181 |
| Other Softwoods | 137 | 133 | 135 | 249 | 298 | 129 | 133 | 118 |
| TOTAL SOFTWOODS | 2,872 | 2,784 | 2,833 | 2,095 | 4,765 | 2,713 | 2,790 | 2,470 |
| % Change - July 1988 | 5.9% | -0.2% | 14.7% | 2.4% | 1.9% | | | |
| % Change - August 1987 | -10.1% | -13.4% | -15.6% | -17.7% | -3.6% | | | |
| TOTAL HARDWOODS | 1,110 | 1,075 | 991 | 453 | NA | 958 | 898 | 885 |
| % Change - July 1988 | 15.9% | 19.7% | 11.9% | -15.6% | NA | | | |
| % Change - August 1987 | 7.5% | -1.8% | -11.4% | -42.6% | NA | | | |
| TOTAL LUMBER | 3,982 | 3,859 | 3,824 | 2,529 | NA | 3,671 | 3,688 | 3,355 |
| % Change - July 1988 | 8.5% | 4.6% | 14.0% | -1.4% | NA | | | |
| % Change - August 1987 | -5.8% | -10.4% | -14.6% | -23.7% | NA | | | |
| | (Thousand Feet) | | | | | | | |
| FLOORING | | | | | | | | |
| Oak Flooring (Bd. Ft.) | NA | 16,780 | NA | 8,645 | 10,467 | | 13,017 | |
| Maple Flooring (Sq. Ft.) | 1,318 | 1,538 | 1,023 | 5,297 | 1,544 | 995 | 1,522 | 1,119 |
| STRUCTURAL PANELS (Sq. Ft.) | 2,341,071 | 2,318,132 | 2,352,574 | 810,979 | 429,532 | 2,035,163 | 2,072,213 | 2,027,329 |
| % Change - July 1988 | 15.0% | 11.9% | 16.0% | 18.8% | -12.4% | | | |
| % Change - August 1987 | 1.6% | -1.3% | -5.9% | -12.8% | 16.9% | | | |




Note: Some of the data found in this publication are available from the federal government.

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## YEAR-TO-DATE INDICATORS

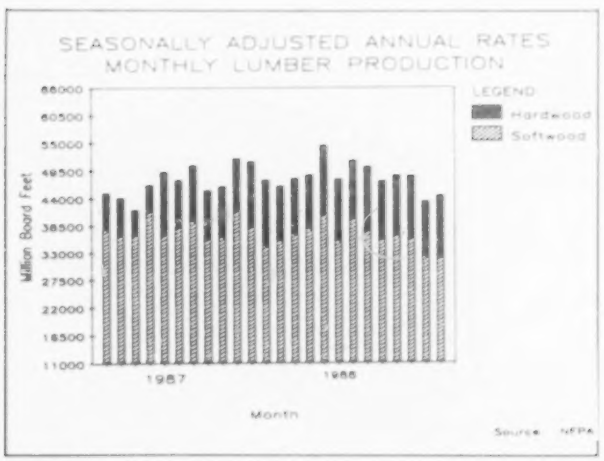
| | PRODUCTION | | SHIPMENTS | | ORDERS RECEIVED | |
|---|---|---|---|---|---|---|
| | Latest Period Available | % Change | Latest Period Available | % Change | Latest Period Available | % Change |
| | 8 mo.'88 | 8 mo.'87 | 8 mo.'88 | 8 mo.'87 | 8 mo.'88 | 8 mo.'87 |
| | (Million Board Feet) | | | | | |
| TOTAL LUMBER | 32,756 | -1.5% | 32,597 | -4.6% | 32,128 | -7.5% |
| TOTAL SOFTWOOD | 24,553 | -5.4% | 24,628 | -4.9% | 24,433 | -6.9% |
| TOTAL HARDWOOD | 8,203 | 12.2% | 7,969 | -3.4% | 7,695 | -9.6% |
| | (Million Board Feet) | | | | | |
| STRUCTURAL PANELS | 18,631 | 0.6% | 18,466 | -0.1% | 17,688 | -5.8% |

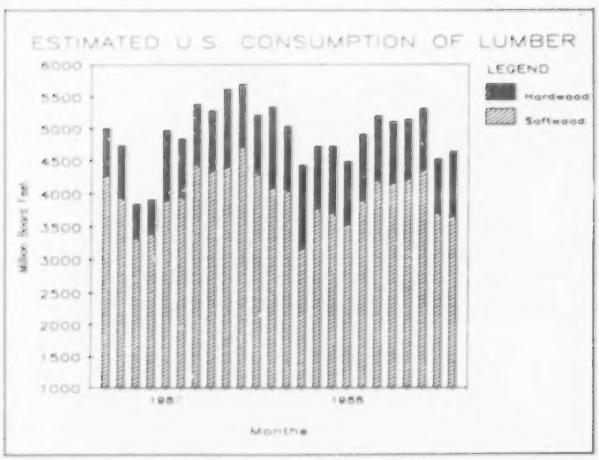
## SEASONALLY ADJUSTED ANNUAL RATES

| | PRODUCTION | | | SHIPMENTS | | |
|---|---|---|---|---|---|---|
| | | ---% Change From-- | | | ---% Change From-- | |
| LUMBER REGION | August '88 | July '88 | August '87 | August '88 | July '88 | August '87 |
| | (Million Board Feet) | | | (Million Board Feet) | | |
| Southern Pine | 11,568 | -2.7% | -0.2% | 11,505 | -0.8% | -5.2% |
| West Coast | 8,645 | 3.2% | -11.5% | 7,990 | -7.8% | -16.9% |
| Inland | 8,259 | -2.7% | -21.7% | 8,377 | -8.2% | -22.2% |
| Calif. Redwood | 1,976 | -5.0% | 5.3% | 2,038 | -4.6% | -2.2% |
| Other Softwoods | 1,501 | -2.0% | -9.9% | 1,475 | -6.9% | -13.6% |
| TOTAL SOFTWOODS | 31,948 | -1.3% | -9.9% | 31,384 | -5.2% | -13.5% |
| TOTAL HARDWOODS | 12,522 | 11.1% | 7.5% | 12,303 | 9.7% | -1.8% |
| TOTAL LUMBER | 44,470 | 1.9% | -5.6% | 43,687 | -1.4% | -10.5% |

## DOMESTIC LUMBER CONSUMPTION

| | CURRENT | | | YEAR-TO-DATE | |
|---|---|---|---|---|---|
| | Latest Month Available | ----% Change From---- | | Latest Period Available | % Change From |
| | August '88 | July '88 | August '87 | 8 mo.'88 | 8 mo.'87 |
| | (Million Board Feet) | | | | |
| Total Consumption | 4,640 | 2.0% | -10.1% | 39,478 | -6.2% |
| Softwood Consumption | 3,650 | -1.9% | -12.1% | 32,059 | -6.7% |
| Hardwood Consumption | 990 | 19.7% | -2.0% | 7,419 | -3.6% |

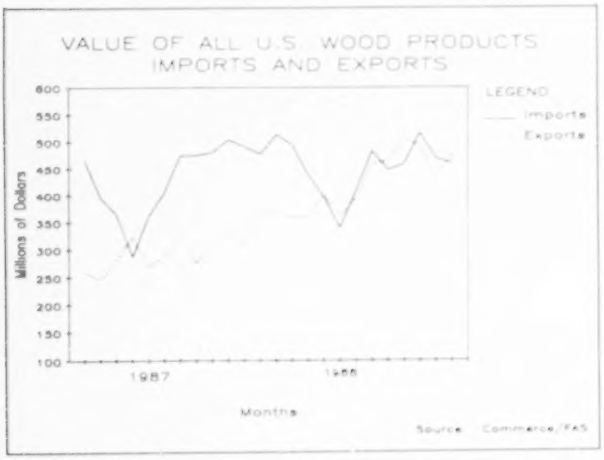


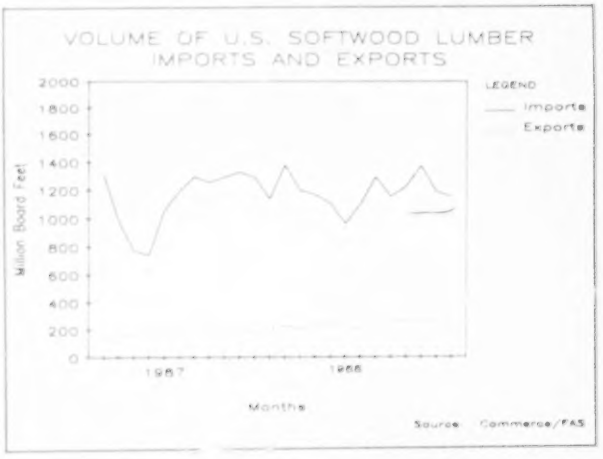



## INTERNATIONAL TRADE STATISTICS

| | | VOLUME | | | | VALUE (F.A.S. Thousands of Dollars) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | August '88 | 8 mo. 1988 | % Change From July '88 | % Change From 8 mo. 1987 | August '88 | 8 mo. 1988 | % Change From July '88 | % Change From 8 mo. 1987 |
| EXPORTS | | | | | | | | | |
| SOFTWOOD LUMBER | MMBF | 284.0 | 2,012.0 | 10.5% | 33.9% | 105,724 | 721,985 | 11.3% | 36.1% |
| To Canada | MMBF | 48.3 | 356.7 | -18.0% | 16.8% | 15,850 | 104,567 | 54.4% | 40.6% |
| SOFTWOOD LOGS | MMBF | 429.9 | 3,190.9 | 16.6% | 21.5% | 188,635 | 1,461,033 | 13.3% | 56.3% |
| SOFTWOOD PLYWOOD | MMSF 3/8" | 52.6 | 615.6 | -45.5% | 22.6% | 12,015 | 143,053 | -44.8% | 28.2% |
| HARDWOOD LUMBER | MMBF | 119.7 | 814.9 | 17.7% | 82.8% | 63,633 | 436,438 | 17.7% | 51.1% |
| HARDWOOD LOGS | MMBF | 11.9 | 136.1 | 4.1% | 39.8% | 8,246 | 108,992 | -13.5% | 37.1% |
| HARDWOOD VENEER | MMSFsurf | 147.2 | 1,052.3 | 45.3% | 34.9% | 13,862 | 97,423 | 53.4% | 36.3% |
| PARTICLEBOARD | MMSF 3/4" | 25.3 | 216.4 | -5.2% | 44.0% | 7,526 | 51,922 | 12.3% | 54.4% |
| ALL OTHER | | NA | NA | NA | NA | 68,207 | 513,155 | -1.9% | 25.5% |
| TOTAL U.S. EXPORTS | | NA | NA | NA | NA | 474,035 | 3,561,459 | 9.2% | 44.0% |
| IMPORTS | | | | | | | | | |
| SOFTWOOD LUMBER | MMBF | 1,150.4 | 9,443.4 | -3.3% | -3.9% | 252,044 | 2,034,212 | -6.5% | 0.6% |
| From Canada | MMBF | 1,142.9 | 9,358.7 | -3.3% | -4.0% | 247,481 | 2,000,749 | -7.4% | -7.4% |
| SOFTWOOD LOGS | MMBF | 2.1 | 36.3 | -43.9% | 38.3% | 461 | 9,136 | -64.2% | 33.7% |
| SOFTWOOD PLYWOOD | MMSF 3/8" | 4.3 | 79.2 | -67.2% | -6.8% | 1,752 | 27,162 | -20.5% | 14.7% |
| HARDWOOD LUMBER | MMBF | 34.9 | 264.7 | 12.0% | -10.7% | 16,497 | 129,053 | 17.0% | 5.4% |
| HARDWOOD LOGS | MMBF | 1.0 | 7.7 | 39.1% | -22.5% | 233 | 2,130 | 23.9% | 2.6% |
| HARDWOOD VENEER | MMSFsurf | 145.6 | 1,154.3 | 3.5% | 1.7% | 13,668 | 110,605 | -1.4% | 21.0% |
| HARDWOOD PLYWOOD | MMSFsurf | 207.9 | 2,210.5 | -39.3% | -18.1% | 37,604 | 348,818 | -8.3% | -11.6% |
| HARDBOARD | MMSF 1/8" | 68.1 | 456.3 | -15.8% | -20.6% | 5,364 | 34,131 | -9.6% | -22.1% |
| PARTICLEBOARD | MMSF 3/4" | 146.6 | 1,150.6 | 26.0% | 24.8% | 13,817 | 106,292 | 3.1% | 16.2% |
| ALL OTHER | | NA | NA | NA | NA | 112,106 | 754,029 | 10.9% | -7.8% |
| TOTAL U.S. IMPORTS | | NA | NA | NA | NA | 458,174 | 3,595,623 | -2.0% | -1.9% |

Note: Volume total is not possible because the products are in different units of measure.
Note: Particleboard imports include OSB/Waferboard.
Source: U.S. Department of Commerce, FAS.



## U.S. TRADE TO MAJOR MARKETS

| | | VOLUME | | | % Change From | VALUE (F.A.S. Thousands of Dollars) | | | % Change From |
|---|---|---|---|---|---|---|---|---|---|
| | | August'88 | August'87 | YTD '88 | YTD '87 | August'88 | August'87 | YTD '88 | YTD '87 |
| **EXPORTS** | | | | | | | | | |
| EUROPEAN ECONOMIC COMMUNITY | | | | | | | | | |
| Softwood Lumber | MMBF | 41,452 | 20,239 | 218,006 | 58.2 | 18,847 | 12,315 | 152,480 | 23.5 |
| Softwood Logs | MMBF | 63 | 91 | 9,664 | 455.7 | 21 | 78 | 2,952 | 170.7 |
| Softwood Plywood | MMSF 3/8" | 32,160 | 21,200 | 461,961 | 21.3 | 7,073 | 5,418 | 103,478 | 23.4 |
| Hardwood Lumber | MMBF | 35,482 | 19,601 | 260,847 | 109.4 | 23,239 | 16,103 | 169,625 | 64.7 |
| Hardwood Logs | MMBF | 2,096 | 767 | 43,869 | 2.9 | 1,889 | 1,007 | 46,539 | 29.0 |
| Hardwood Veneer | MMSFsurf | 89,950 | 50,841 | 552,472 | 5.4 | 8,951 | 4,827 | 57,238 | 32.4 |
| Particleboard | MMSF 3/4" | 1,452 | 2,449 | 21,948 | 0.8 | 491 | 886 | 886 | (16.3) |
| Other | | NA | NA | NA | | 5,812 | 5,524 | 61,137 | - |
| Subtotal | | | | | | 66,323 | 46,158 | 594,335 | 30.3 |
| PACIFIC RIM | | | | | | | | | |
| Softwood Lumber | MMBF | 148,388 | 147,338 | 998,290 | 26.5 | 53,990 | 38,719 | 356,523 | 38.4 |
| Softwood Logs | MMBF | 391,395 | 365,279 | 2,935,745 | 26.8 | 182,653 | 155,862 | 1,412,960 | 61.0 |
| Softwood Plywood | MMSF 3/8" | 2,354 | 1,047 | 16,162 | 86.9 | 678 | 338 | 4,068 | 76.0 |
| Hardwood Lumber | MMBF | 41,536 | 22,428 | 249,992 | 94.1 | 22,253 | 17,175 | 134,845 | 36.1 |
| Hardwood Logs | MMBF | 391,395 | 365,279 | 2,935,745 | 26.8 | 4,848 | 1,966 | 48,457 | 52.4 |
| Hardwood Veneer | MMSFsurf | 29,167 | 14,390 | 269,134 | 108.8 | 2,661 | 1,251 | 20,119 | 63.3 |
| Particleboard | MMSF 3/4" | 11,609 | 5,037 | 106,985 | 75.9 | 3,573 | 1,006 | 23,404 | 134.2 |
| Other | | NA | NA | NA | NA | 35,974 | 29,654 | 259,214 | - |
| Subtotal | | | | | | 306,630 | 245,971 | 2,259,590 | 54.8 |
| **IMPORTS** | | | | | | | | | |
| EUROPEAN ECONOMIC COMMUNITY | | | | | | | | | |
| Softwood Lumber | MMBF | 0 | 87 | 488 | (42.72) | - | 18 | 212 | NC |
| Softwood Plywood | MMSF 3/8" | 253 | 0 | 781 | (62.5) | 53 | - | 142 | NC |
| Hardwood Lumber | MMBF | 568 | 146 | 2,974 | 29.5 | 167 | 185 | 1,328 | (26.9) |
| Hardwood Logs | MMBF | 8 | 166 | 302 | (90.1) | 11 | 38 | 299 | (7.1) |
| Hardwood Veneer | MMSFsurf | 14,120 | 9,686 | 59,632 | (27.3) | 1,854 | 1,129 | 12,943 | 24.9 |
| Hardwood Plywood | MMSFsurf | 1,340 | 2,985 | 13,692 | (44.3) | 786 | 721 | 4,530 | 6.0 |
| Hardboard | MMSF 1/8" | 1 | 3,154 | 8,306 | (44.3) | 2 | 247 | 490 | (48.8) |
| Particleboard | MLB | 351 | 302 | 8,506 | 35.8 | 210 | 348 | 4,928 | 68.9 |
| Other | | NA | NA | NA | NA | 10,782 | 9,242 | 57,903 | - |
| Subtotal | | | | | | 13,865 | 11,928 | 82,775 | 1.1 |
| PACIFIC RIM | | | | | | | | | |
| Softwood Lumber | MMBF | 81 | - | 7,263 | NC | 16 | - | 1,308 | NC |
| Softwood Plywood | MMSF 3/8" | 131 | 248 | 3,855 | (47.0) | 71 | 55 | 1,002 | (32.3) |
| Hardwood Lumber | MMBF | 1,847 | 1,153 | 8,805 | (12.3) | 1,169 | 1,463 | 7,320 | (20.6) |
| Hardwood Logs | MMSFsurf | 139 | - | 162 | NC | 38 | - | 48 | (67) |
| Hardwood Veneer | MMSFsurf | 1,054 | 3,527 | 13,967 | (22.2) | 145 | 544 | 1,730 | (29.2) |
| Hardwood Plywood | MMSF 1/8" | 54,636 | 73,323 | 368,527 | (33.5) | 12,505 | 15,806 | 84,436 | (21.8) |
| Hardboard | MMSF 3/4" | - | 7 | 66 | NC | - | 2 | 6 | NC |
| Particleboard | MLB | 174 | 1,053 | 2,062 | 46 | 86 | 205 | 879 | 218.8 |
| Other | | NA | NA | NA | NA | 22,088 | 19,460 | 106,840 | - |
| Subtotal | | | | | | 49,983 | 49,463 | 286,344 | (24.3) |

Notes: (1) EEC countries include: Belgium & Luxembourg, Denmark, France, West Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, United Kingdom. PACIFIC RIM countries include: Australia, China, Japan, South Korea, Taiwan, Singapore and Hong Kong.

(2) Volume total is not possible because products are in different units of measure.
(3) Particleboard imports include OSB/Waferboard.

Source: U.S. Department of Commerce, FAS.

## HOUSING STARTS

| | Sept. '88 | Aug. '88 | Sept. '87 | 9 mo. '88 | 9 mo. '87 |
|---|---|---|---|---|---|
| | | | (Thousands of Units) | | |
| NEW HOUSING UNITS STARTED | | | | | |
| Total Private & Public | 130.6 | 134.2 | 149.6 | 1,142.8 | -10.5% |
| New Private Starts: | | | | | |
| Seas. Adj. Annual Rate | 1,453 | 1,431 | 1,679 | 13,233 | -11.8% |
| Northeast | 212 | 204 | 255 | 2,234 | -11.5% |
| Midwest | 254 | 239 | 309 | 2,402 | -15.9% |
| South | 552 | 563 | 695 | 5,046 | -12.0% |
| West | 435 | 425 | 420 | 3,503 | -10.0% |
| Single-Family | | | | | |
| Proportion of Total | 71.2% | | | 73.4% | |
| | Aug. '88 | July '88 | Aug. '87 | 8 mo. '88 | 8 mo. '87 |
| Shipment of Mobile Homes | 21,900 | 21,900 | 22,000 | 146,100 | -7.4% |

## INDUSTRY EMPLOYMENT

| | Aug '88 | ----% Change From--- July '88 | Aug. '87 |
|---|---|---|---|
| | (Thousands of Employees) | | |
| TOTAL EMPLOYMENT (Seasonally Adj.) | | | |
| All Industries | 106,695 | 0.2% | 4.2% |
| All Manufacturing Industries | 19,556 | -0.1% | 2.0% |
| Lumber and Wood Products | 751 | -0.3% | 1.5% |
| Furniture and Fixtures | 536 | 0.0% | 3.1% |